

SEQUENCE LISTING

9 2003		
RANFMARKE	09612921 SEQUENCE LISTING	♦
<110>	Sims, John E	
<120>	IL-1 Delta DNA and Polypeptides	Cop Co Ch
<130>	03260.0047-00000	Chy Con W
<140> <141>	09/612,921 2000-07-10	TECH CENTER 1800 SOS
<150> <151>	PCT/US99/00514 1999-01-08	
<150> <151>	US 60/087,393 1998-06-01	
<150> <151>	US 60/071,074 1998-01-09	
<160>	11	
<170>	PatentIn version 3.2	
<210> <211> <212> <213>	1 468 DNA Mus musculus	
<400>	1	60
	gttc tgagtggggc actatgcttc cgaatgaagg attcagcctt gaaggtactg	60
	caca ataaccagct gctggctgga ggactgcacg cagagaaggt cattaaaggt	120 180
	atca gtgttgtccc aaatcgggca ctggatgcca gtctgtcccc tgtcatcctg caag gaggaagcca gtgcctatct tgtgggacag agaaagggcc aattctgaaa	240
	ccag tgaacatcat ggagctctac ctcggggcca aggaatcaaa gagcttcacc	300
	cggc gggatatggg tcttacctcc agcttcgaat ccgctgccta cccaggctgg	360
	tgca cctcaccgga agctgaccag cctgtcaggc tcactcagat ccctgaggac	420
	tggg atgctcccat cacagacttc tactttcagc agtgtgac	468
<210> <211> <212> <213>	2 156 PRT Mus musculus	
<400>	2	
Met Me	t Val Leu Ser Gly Ala Leu Cys Phe Arg Met Lys Asp Ser Ala . 5 10 15	
Leu Ly	s Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu 20 25 30	
His Ala	a Glu Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Page 1	

09612921

35 40 45

Arg Ala Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly 50 60

Gly Ser Gln Cys Leu Ser Cys Gly Thr Glu Lys Gly Pro Ile Leu Lys 65 70 75 80

Leu Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser 85 90 95

Lys Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe $100 \hspace{1cm} 105 \hspace{1cm} 110$

Glu Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Ser Pro Glu Ala 115 120 125

Asp Gln Pro Val Arg Leu Thr Gln Ile Pro Glu Asp Pro Ala Trp Asp 130 135 140

Ala Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp 145 150 155

<210> 3

<211> 468 <212> DNA

<213> Homo sapiens

<400> 3

atggtcctga gtggggcgct gtgcttccga atgaaggact cggcattgaa ggtgctttat 60 120 ctgcataata accagcttct agctggaggg ctgcatgcag ggaaggtcat taaaggtgaa 180 gagatcagcg tggtccccaa tcggtggctg gatgccagcc tgtcccccgt catcctgggt 240 gtccagggtg gaagccagtg cctgtcatgt ggggtggggc aggagccgac tctaacacta 300 gagccagtga acatcatgga gctctatctt ggtgccaagg aatccaagag cttcaccttc taccggcggg acatggggct cacctccagc ttcgagtcgg ctgcctaccc gggctggttc 360 ctgtgcacgg tgcctgaagc cgatcagcct gtcagactca cccagcttcc cgagaatggt 420 468 ggctggaatg ccccatcac agacttctac ttccagcagt gtgactag

<210> 4

<211> 155

<212> PRT

<213> Homo sapiens

<400> 4

Met Val Leu Ser Gly Ala Leu Cys Phe Arg Met Lys Asp Ser Ala Leu 1 5 10 15 Page 2

Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu His 20 25 30

Ala Gly Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg 35 40 45

Trp Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly 50 60

Ser Gln Cys Leu Ser Cys Gly Val Gly Gln Glu Pro Thr Leu Thr Leu 65 70 75 80

Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys 85 90 95

Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu $100 \hspace{1cm} 105 \hspace{1cm} 110$

Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Val Pro Glu Ala Asp 115 120 125

Gln Pro Val Arg Leu Thr Gln Leu Pro Glu Asn Gly Gly Trp Asn Ala 130 135 140

Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp 145 150 155

<210> 5

<211> 8

<212> PRT

<213> Artificial

<220>

<223> FLAG peptide

<400> 5

Asp Tyr Lys Asp Asp Asp Lys 5

<210> 6

<211> 27

<212> PRT

<213> Artificial

<220>

<223> leucine zipper peptide

<400> 6

Pro Asp Val Ala Ser Leu Arg Gln Gln Val Glu Ala Leu Gln Gly Gln Page 3

```
09612921
                                        10
                                                              15
1
                  5
Val Gln His Leu Gln Ala Ala Phe Ser Gln Tyr
20 25
<210>
       7
<211> 33
<212> PRT
<213> Artificial
<220>
<223> leucine zipper peptide
<400> 7
Arg Met Lys Gln Ile Glu Asp Lys Ile Glu Glu Ile Leu Ser Lys Ile 1 \hspace{1cm} 5 \hspace{1cm} 10 \hspace{1cm} 15
Tyr His Ile Glu Asn Glu Ile Ala Arg Ile Lys Lys Leu Ile Gly Glu 20 25 30
Arg
<210>
<211> 26
<212> DNA
<213> Artificial
<220>
<223> oligonucleotide PCR primer
<400> 8
                                                                              26
gggagtctac accctgtgga gctcaa
<210>
<211> 26
<212> DNA
<213> Artificial
<220>
       oligonucleotide PCR primer
<223>
<400> 9
ctgctggaag tagaagtctg tgatgg
                                                                              26
<210>
       10
<211>
       30
<212>
       DNA
<213> Artificial
<220>
<223>
       oligonucleotide PCR primer
<400> 10
                                                                               30
ggagctcaag atggtcctga gtggggcgct
                                            Page 4
```

09612921

<210> 11
<211> 28
<212> DNA
<213> Artificial
<220>
<223> oligonucleotide PCR primer
<400> 11
gcattccagc caccattctc gggaagct

28